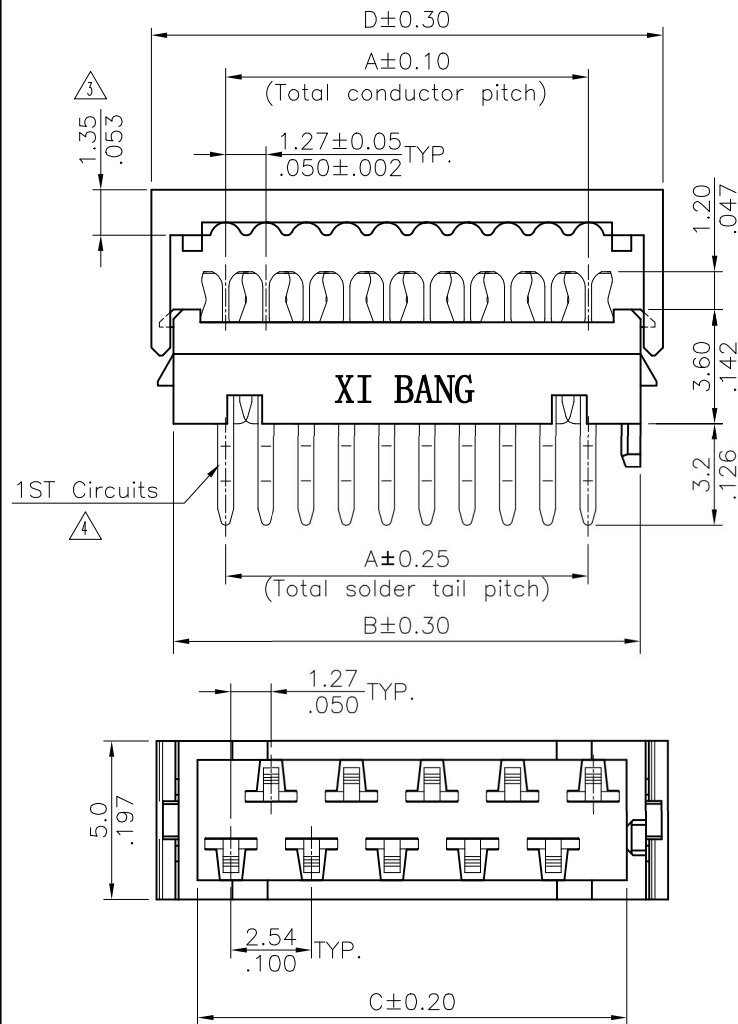




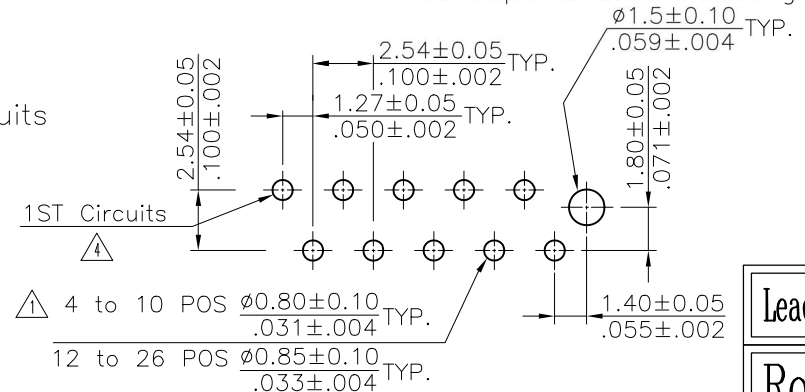
DIM.A= 1.27 x No. of Spaces
 DIM.B= DIM.A + 3.3
 DIM.C= DIM.A + 2.1
 DIM.D= DIM.A + 4.7
 *Available in 4 ~ 26 Circuits

- Material:
 * Insulation:
 Base & Cover: Glass Filled Polyester UL 94V-0
 * Contact: Phosphor Bronze
 * Accommodated Cables:
 1.27mm(.050")Center spacing Flat
 Cable Insulator O.D.: 0.85 mm dia.
 * Construction: AWG #28 (7/0.127mm)

Ordering Code:

CA31 ** P 1 3 0 *
 ① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.:
 ② No. of Circuits: 04 to 26
 ③ Contacts Type: P= Pin Header
 ④ Plating option:
 1= Tin over Nickel plated
 (Matte Tin plated)
 2= Gold flash plated over
 1.27μm(50μ") Nickel
 ⑤ Color: 3= Red
 ⑥ Type: 0= Dip Type
 ⑦ Option: 0=Tube Packing
 R=Tape & Reel Packing

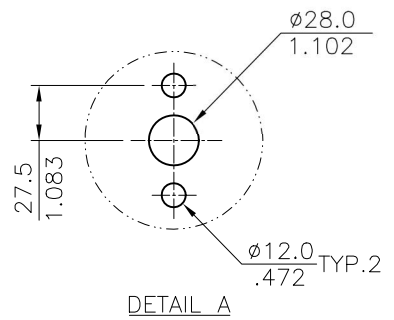
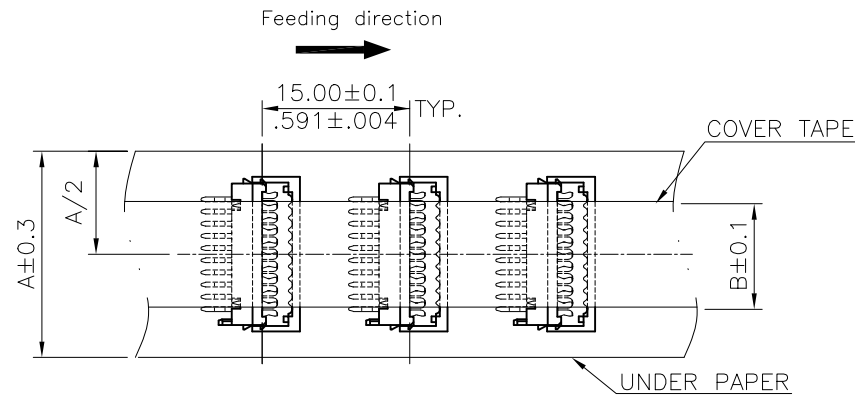
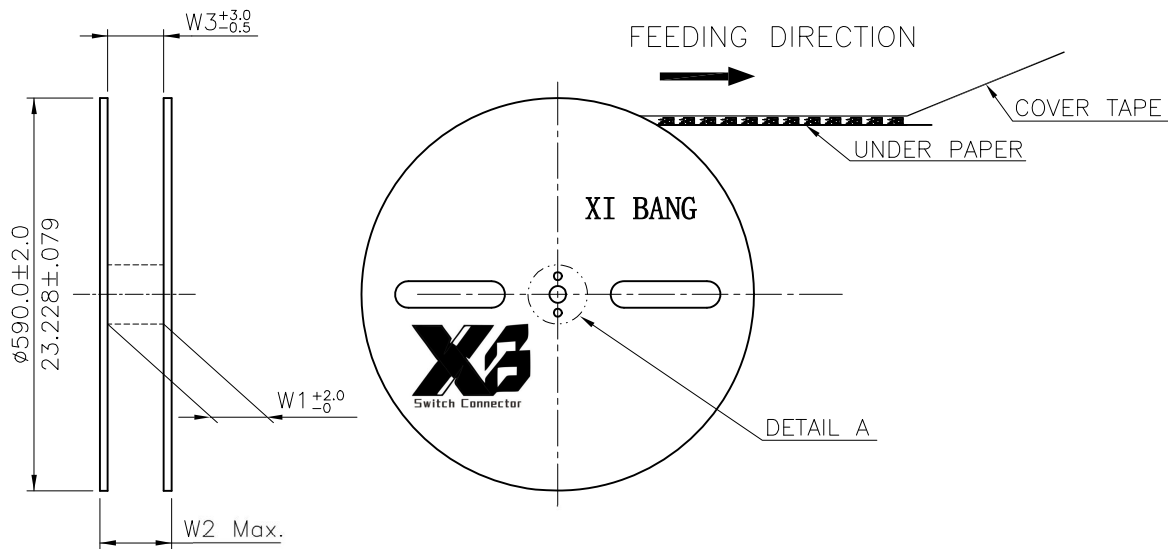


Recommended P.C. Board Layout

Lead Free Process

RoHS Compliant

⑤	Sun	3/11-16'	ECRT116009/ECNT116035			DATE	UNIT: mm / inch	TITLE: 1.27mm Pitch Male IDC DIP Type Connector	东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.			
④	Una	11/11-10'	ECN10365	DRAWN BY:	Sun	3/14-16'	TOLERANCE UNLESS OTHERWISE SPECIFIED					
③	Hank	3/12-09'	ECN09122	ENGINEER:	Sun	3/14-16'	.X ± 0.30/.012 X' ± 1'	MATERIAL:				
②	Bill	06/03-08'	ECN08257	CHECKED BY:	Eisley	3/15-16'	.XX ± 0.20/.008 X' ±					
SYM	NAME	DATE	REVISIONS	APPROVED BY:	Eisley	3/15-16'	.XXX ± 0.10/.004 XX' ±	FINISH:				
									DRAWING NO.	CA3101SF	PART NO.	CA31**P*30*
									SCALE	4 / 1	SHEET	1 OF 2



Circuits	Dimension				
	A	B	W1	W2	W3
4	11.0(.433)	6.0(.236)	13.0(.512)	23.0(.906)	13.0(.512)
6	17.0(.669)	6.0(.236)	18.0(.709)	28.0(1.102)	18.0(.709)
8	17.0(.669)	6.0(.236)	18.0(.709)	28.0(1.102)	18.0(.709)
10	21.0(.827)	6.0(.236)	22.0(.866)	32.0(1.260)	22.0(.866)
12	21.0(.827)	6.0(.236)	22.0(.866)	32.0(1.260)	22.0(.866)
14	24.0(.945)	6.0(.236)	25.0(.984)	35.0(1.378)	25.0(.984)
16	29.0(1.142)	6.0(.236)	30.0(1.181)	40.0(1.575)	30.0(1.181)
18	29.0(1.142)	6.0(.236)	30.0(1.181)	40.0(1.575)	30.0(1.181)
20	32.0(1.260)	6.0(.236)	33.0(1.299)	43.0(1.693)	33.0(1.299)
22	36.0(1.417)	6.0(.236)	37.0(1.457)	47.0(1.850)	37.0(1.457)
24	36.0(1.417)	6.0(.236)	37.0(1.457)	47.0(1.850)	37.0(1.457)
26	39.0(1.535)	6.0(.236)	40.0(1.575)	50.0(1.969)	40.0(1.575)

* Quantity : 2500 PCS/Reel/Caton

RoHS Compliant

5	Sun	3/11-16'	ECRT116009/ECNT116035			DATE	UNIT: mm / inch		TITLE: TAPE & REEL PACKAGING FOR CA31 SERIES SMT TYPE	 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONI CS CO., LTD.			
4	Una	11/11-10'	ECN10365	DRAWN BY:	Sun	3/14-16'	TOLERANCE UNLESS OTHERWISE SPECIFIED				MATERIAL:	DRAWING NO.	CA3101SF
3	Hank	3/12-09'	ECN09122	ENGINEER:	Sun	3/14-16'	.X ±	X' ± I'	FINISH:	SCALE			
2	Bill	06/03-08'	ECN08257	CHECKED BY:	Eisley	3/15-16'	.XX ±	.X' ±					
SYM	NAME	DATE	REVISIONS	APPROVED BY:	Eisley	3/15-16'	.XXX ±	.XX' ±					